Regulations of the Resilience Research and Education Promotion Consortium

Resilience Research and Education Promotion Consortium General Assembly Established: December 26, 2017 Revised: July 19, 2018 Revised: October 16, 2020 Revised: June 8, 2021

Chapter I General Rules

Article 1: Name

The name of the consortium shall be Rejiriensu Kenkyu Kyoiku Suishin Konsoshiamu ("Consortium") and in English the Resilience Research and Education Promotion Consortium (abbreviated as "R²EC").

Article 2: Purpose

The purpose of the Consortium shall be as follows:

- (1) To promote cooperation and exchanges among universities, research institutes, industry and government;
- (2) To support research, education and the practical application thereof;
- (3) To plan and manage the Master's/Doctoral Program in Risk and Resilience Engineering under the Collaborative Graduate School Program established at the University of Tsukuba in cooperation with the University of Tsukuba, research institutes, companies and other organizations in Tsukuba City and the surrounding area; and
- (4) To support activities that will form a core of knowledge, research and education in Japan and around the world in the areas of risk and resilience.

Article 3: Activities

In order to achieve the objectives set forth in the preceding Article, the Consortium will engage in the following activities:

- (1) Holding a general assembly and coordinating activities concerning risk and resilience;
- (2) Coordinating the participating groups and teaching staff of degree programs and planning thereof under the Collaborative Graduate School Program established at the University of Tsukuba;
- (3) Conducting seminars, lecture meetings, research workshops and other academic meetings;
- (4) Promoting cooperation with relevant organizations in connection with the Consortium both in Japan and overseas, and hosting or co-hosting symposia and other academic meetings as required; and
- (5) Undertaking any other activities necessary for achievement of the objectives set forth in the preceding Article.

Chapter II Members

Article 4: Members

The members of the Consortium shall be universities, research institutes, companies, organizations, and administrative agencies ("Research Institutes, etc.") that agree with the purpose of Article 2 and the

performance of activities set forth in the preceding Article, and types of membership are specified as follows:

- (1) Regular Members: Research Institutes, etc. that undertake all of the activities set forth in the preceding Article.
- (2) Associate Members: Research Institutes, etc. that undertake some of the activities set forth in the preceding Article.

Classification as Regular Members or Associate Members ("Members") shall be specified by means of the Appended Table.

Article 5: Admission and Withdrawal Procedures

Research Institutes, etc. wishing to join the Consortium may become Members after submitting the following membership application to the President of the Consortium.

- Regular Members: Resilience Research and Education Promotion Consortium Membership Application (Regular Members) (Appendix 1)
- (2) Associate Members: Resilience Research and Education Promotion Consortium Membership Application (Associate Members) (Appendix 2)

Members wishing to withdraw from the Consortium shall make a request to the President by means of Appendix 3.

Article 6: Expulsion

- 1. Members that fall under any of the following items may be expelled by a resolution of the General Assembly.
 - (1) When a Member has violated these regulations or related provisions;
 - (2) When a Member is deemed to have committed an inappropriate act such as damaging the reputation of the Consortium or engaging in conduct contrary to its purpose; or
 - (3) When any other legitimate reason for expulsion is recognized.
- 2. When the Consortium intends to expel a Member in accordance with the preceding paragraph, it shall notify the Member in advance and grant an opportunity for the Member to provide an explanation.

Chapter III Officers

Article 7: Officers

- 1. The Consortium appoints the following officers:
 - (1) President
 - (2) Vice Presidents (2)
- 2. The President shall be elected by mutual election from among the Regular Members.
- 3. The Vice Presidents shall be elected by mutual election from among the Regular Members.
- 4. If the President is unavailable, one of the Vice Presidents shall perform duties on behalf of the President.
- 5. The term of office for these officers shall be two years in principle, and shall not preclude reappointment.

Chapter IV Organization

Article 8: General Assembly

- 1. The Consortium shall have a General Assembly as the highest organ of the Consortium.
- 2. The President shall convene meetings of the General Assembly.
- 3. The President shall act as Chairperson at meetings of the General Assembly.
- 4. The General Assembly shall be comprised of members as follows:

- (1) Representatives of Regular Members
- (2) Other persons designated by the President
- 5. The General Assembly shall deliberate and make decisions on the following matters:
 - (1) Amendment and abolition of regulations;
 - (2) Appointment of the President and Vice Presidents;
 - (3) Matters related to the admission, withdrawal and expulsion of Members;
 - (4) Coordination and management of activities prescribed in Article 3; and
 - (5) Any other necessary matters related to the management of the Consortium.
- 6. The General Assembly may refer to the Steering Committee prescribed in Article 9 concerning the deliberation of matters stated in the preceding paragraph.

Article 9: Steering Committee

- 1. In accordance with Paragraph 6 of Article 8, the Consortium establishes a Steering Committee under the General Assembly.
- 2. The President shall convene meetings of the Steering Committee.
- 3. The President shall act as Chairperson at meetings of the Steering Committee.
- 4. The Steering Committee shall be comprised of members as follows:
 - (1) Representatives of Regular Members
 - (2) Other persons designated by the President
- 5. The Steering Committee shall deliberate on matters related to Paragraph 5 of Article 8 which, in accordance with Paragraph 6 of Article 8, are referred from the General Assembly.
- 6. The Steering Committee may refer deliberation to the Board of Governors prescribed in Article 10 any matters in the preceding paragraph related to Associate Members as set forth in Paragraph 5(3) of Article 8, as well as matters listed in Paragraphs 5(4) and (5) of the same Article.

Article 10: Board of Governors

- 1. In accordance with Paragraph 6 of Article 9, the Consortium establishes a Board of Governors under the Steering Committee.
- 2. The President shall convene meetings of the Board of Governors.
- 3. The President shall act as Chairperson of the Board of Governors.
- 4. The Board of Governors shall be comprised of members as follows:
 - (1) President
 - (2) Vice Presidents (2)
 - (3) A small number of Governors elected by mutual election from among the Regular Members
 - (4) Chair of the Master's/Doctoral Program in Risk and Resilience Engineering
 - (5) A small number of other persons appointed by the President
- 5. In accordance with Paragraph 6 of Article 9, the Board of Governors shall deliberate on matters related to Associate Members as set forth in Paragraph 5(3) of Article 8, as well as matters listed in Paragraphs 5(4) and (5) of the same Article, when these have been referred by the Steering Committee.

Article 11: Substitution

- 1. Regardless of the respective regulations, the members of the General Assembly prescribed in Paragraph 4 of Article 8, the members of the Steering Committee prescribed in Paragraph 4 of Article 9, and the members of the Board of Governors prescribed in Paragraph 4 of Article 10 may be substituted by a representative thereof if they are unable to attend the General Assembly, Steering Committee or Board of Governors due to unavoidable circumstances.
- 2. When a representative attends in accordance with the preceding paragraph, the actions of said representative

are considered to reflect the absent member of the General Assembly, Steering Committee or Board of Governors whom they are representing.

Article 12: Resolutions

- 1. The General Assembly, the Steering Committee, and the Board of Governors may not hold a meeting or make decisions unless a majority of the members is in attendance.
- 2. Proceedings of the meetings of the General Assembly, the Steering Committee, and the Board of Governors shall be decided by a majority of votes of the members in attendance, and by the President when there is a tie in votes.

Article 13: Attendance of non-members

The General Assembly, the Steering Committee, and the Board of Governors may request the attendance of non-members to provide explanations or opinions when deemed necessary.

Article 14: Participation in Master's/Doctoral Program in Risk and Resilience Engineering

- The Consortium shall be the parent organization managing the Master's/Doctoral Program in Risk and Resilience Engineering under the Collaborative Graduate School Program established at the University of Tsukuba.
- 2. The Consortium shall participate in the Master's/Doctoral Program in Risk and Resilience Engineering in accordance with the regulations prescribed by the University of Tsukuba.

Article 15: Administration

- 1. The Consortium establishes a Secretariat to administer the affairs of the Consortium.
- 2. The Secretariat shall obtain the cooperation of the relevant departments of the University of Tsukuba.

Chapter V Miscellaneous Rules

Article 16: Remuneration

The President, Vice Presidents, Governors and any other person involved in the operation and management of the Consortium shall be unpaid.

Article 17: Dissolution

Dissolution of the Consortium shall be determined with the consent of a majority of members in attendance at the General Assembly.

Article 18: Other

In addition to the provisions of these regulations, necessary matters concerning the management and operation of the Consortium shall be determined separately.

Supplementary Provisions

These regulations shall take effect as of December 26, 2017.

Supplementary Provisions

These regulations shall take effect as of July 19, 2018.

Supplementary Provisions

These regulations shall take effect as of October 16, 2020.

Supplementary Provisions

These regulations shall take effect as of June 8, 2021.

Annexed Table (pertaining to Article 4)

- Regular Members

Classification	Name of Organization, etc.
	• SECOM CO., LTD.
	Dai Nippon Printing Co., Ltd.
Companies	NEC Corporation
	Tokyu Property Management Co.,Ltd.
	• DRI Japan
Organizations	
	Central Research Institute of Electric Power Industry
	Japan Automobile Research Institute
	Electric Navigation Research Institute
Research Institutes	National Institute of Advanced Industrial Science and Technology
	National Research Institute for Earth Science and Disaster Resilience
	National Institute of Occupational Safety and Health, Japan
	National Science and Technology Center for Disaster Reduction
Administrative	
Agencies	
	University of Tsukuba
Universities	

- Associate Members

Classification	Name of Organization, etc.
Companies	
Organizations	
Research Institutes	
Administrative Agencies	
Universities	

Resilience Research and Education Promotion Consortium Membership Application (Regular Members)

To: President of Resilience Research and Education Promotion Consortium

This organization agrees to the purpose of the establishment of the Resilience Research and Education Promotion Consortium and the activities that it undertakes, and hereby applies to join the Consortium.

[Date]

Address

Organization

Representative (signature or official seal)

Resilience Research and Education Promotion Consortium Membership Application (Associate Members)

To: President of Resilience Research and Education Promotion Consortium

This organization agrees to the purpose of the establishment of the Resilience Research and Education Promotion Consortium and the activities that it undertakes, and hereby applies to join the Consortium.

[Date]

Address Organization Affiliation Representative (signature)

Resilience Research and Education Promotion Consortium Notice of Withdrawal

To: President of Resilience Research and Education Promotion Consortium

Notice is hereby given that, effective as of WITHDRAWAL DATE, this organization will withdraw from the Resilience Research and Education Promotion Consortium due to the following reason(s).

Reason(s) for withdrawal:

[Date]

Address
Organization
Affiliation

Representative (signature)